METHODS OF ESTIMATING PRECIPITATION CHARACTERISTICS Inventors: Jacques Testud et al. EMC: EV 548524195 US Docket No.: BDM-06-1080 DLA Piper Rudnick Gray Cary US LLP: (215) 656-3381 Sheet 1 of 5

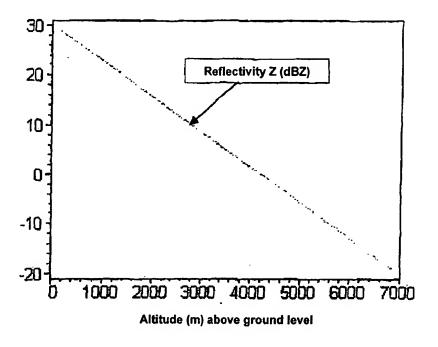
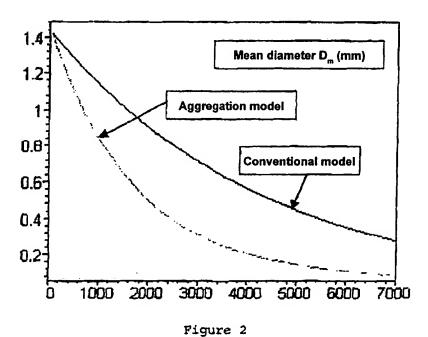


Figure 1



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No, by aggregation model

Profile of No, drawn from aggregation observations

Conventional No,

n_T by aggregation model

1000 2000 3000 4000 5000 6000 7000

Figure 3

Altitude (m) above the isotherm 0°C

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Fig. 4

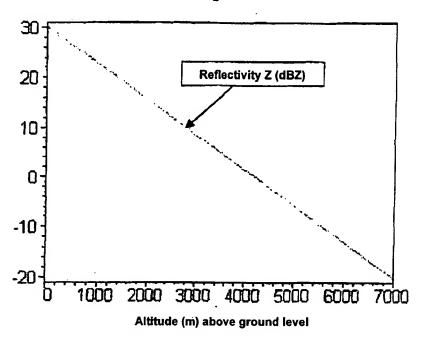
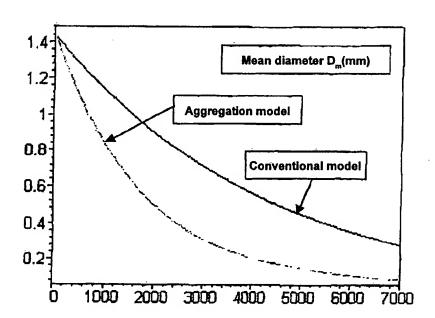


Fig 5



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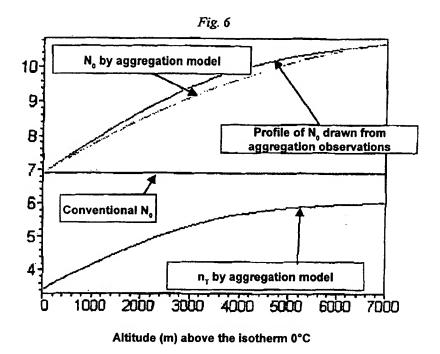
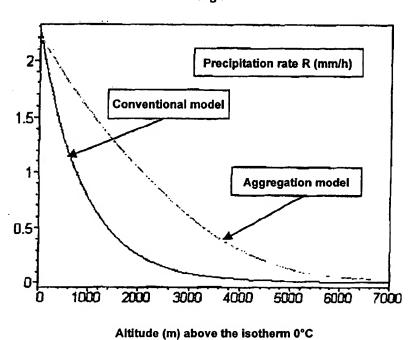


Fig 7



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Fig. 8

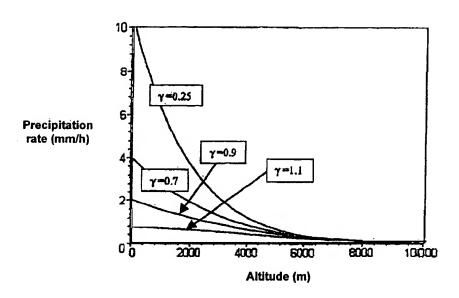


Fig. 9

